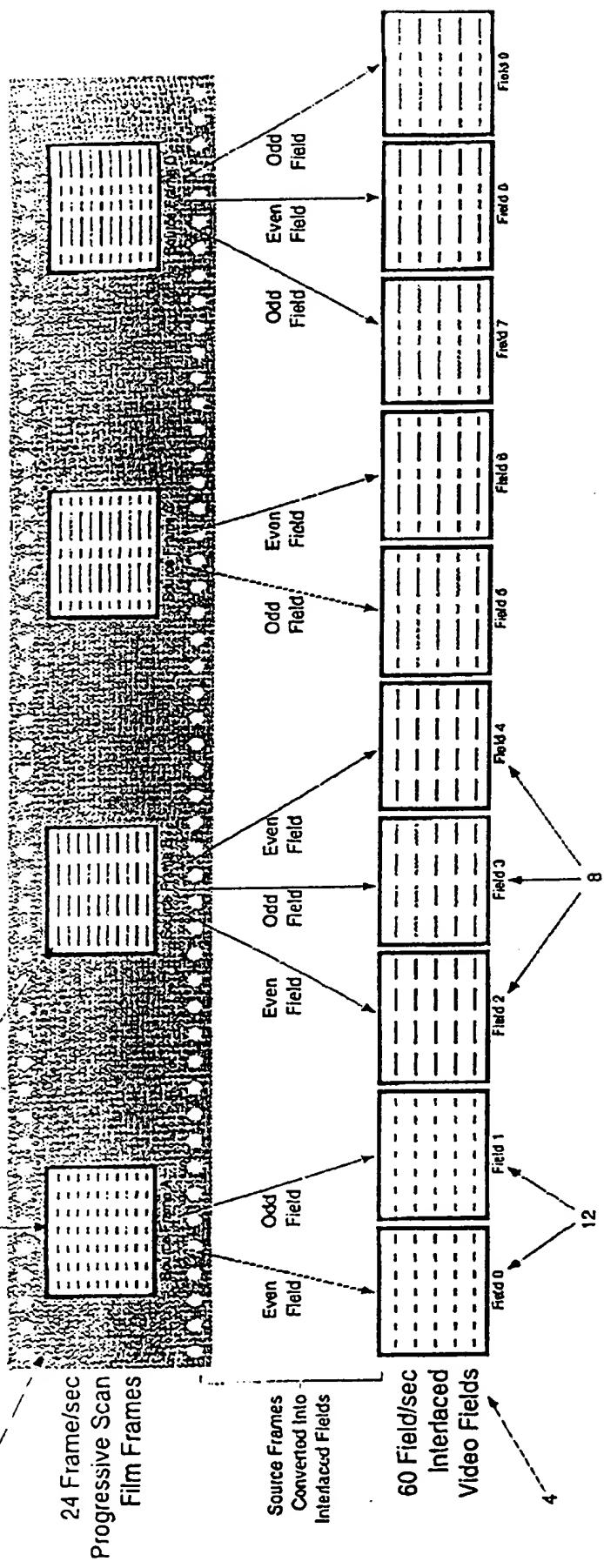
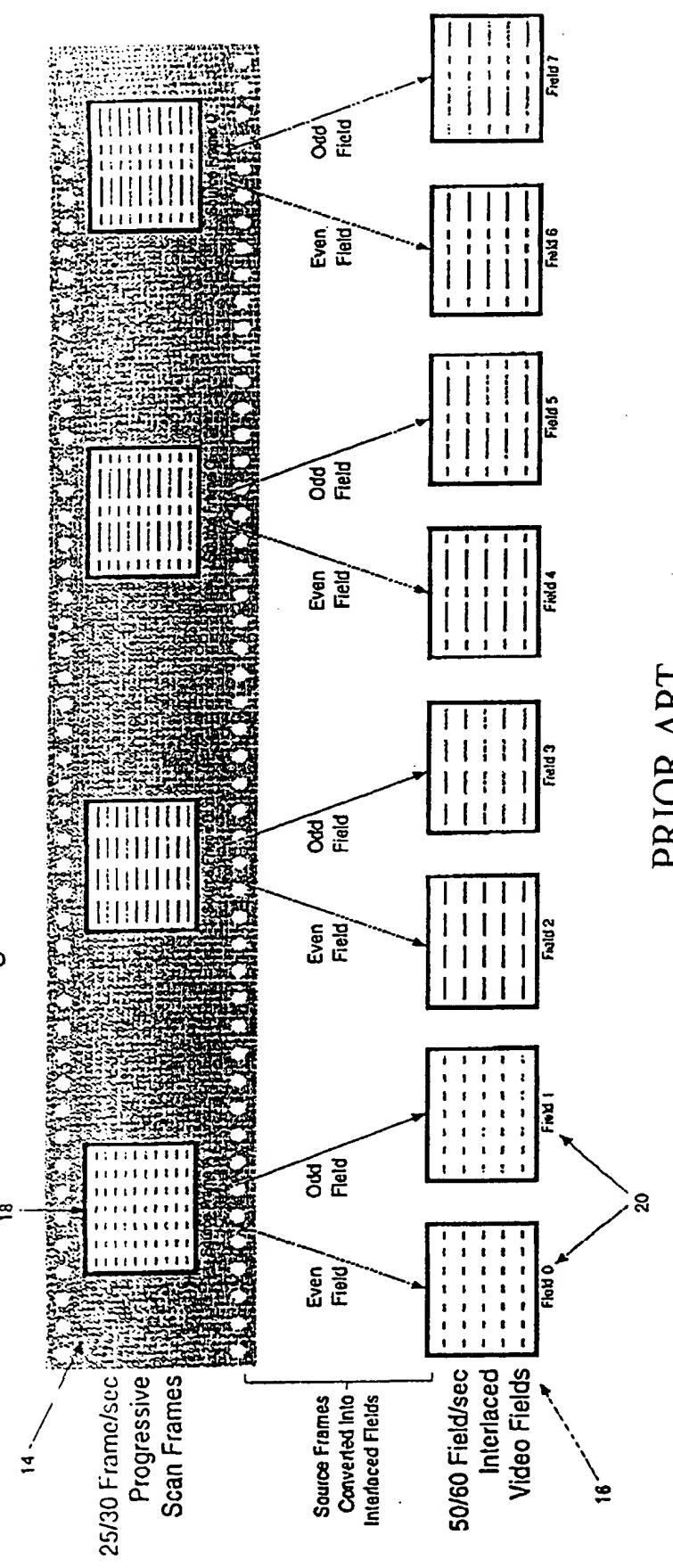
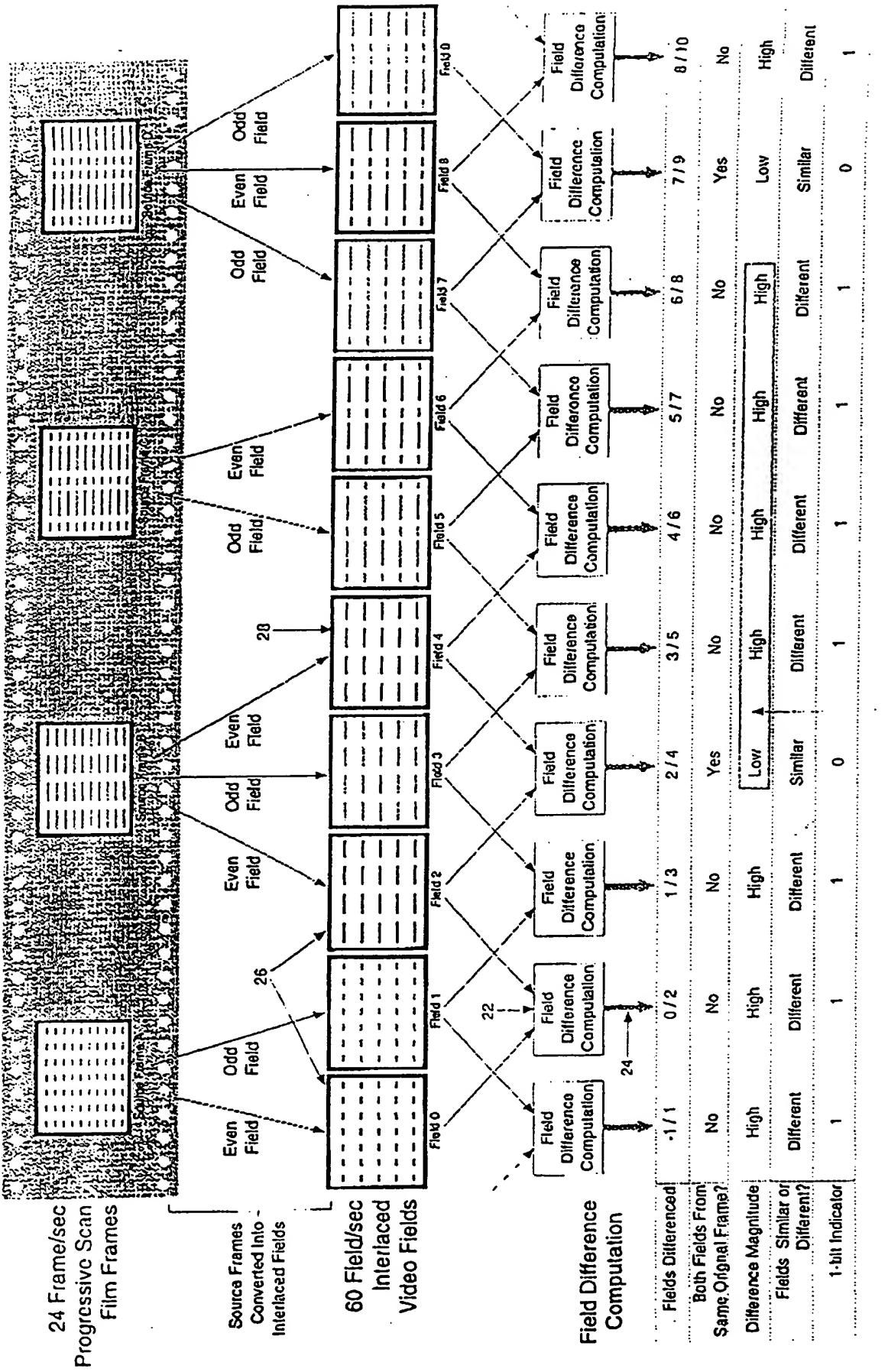


Figure 3.2 Pulldown 10



**Figure 2: 2:2 Pull-down & Art**

**Figure 3: Even/Even & Odd/Odd Pair Field Differencing  
for 3:2 Pulldown Video Field Sequence**



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**Figure 4: Vertical High Frequency Detection Across Even/Odd Field Pairs  
for 2:2 Pulldown Video Scan Sequence**

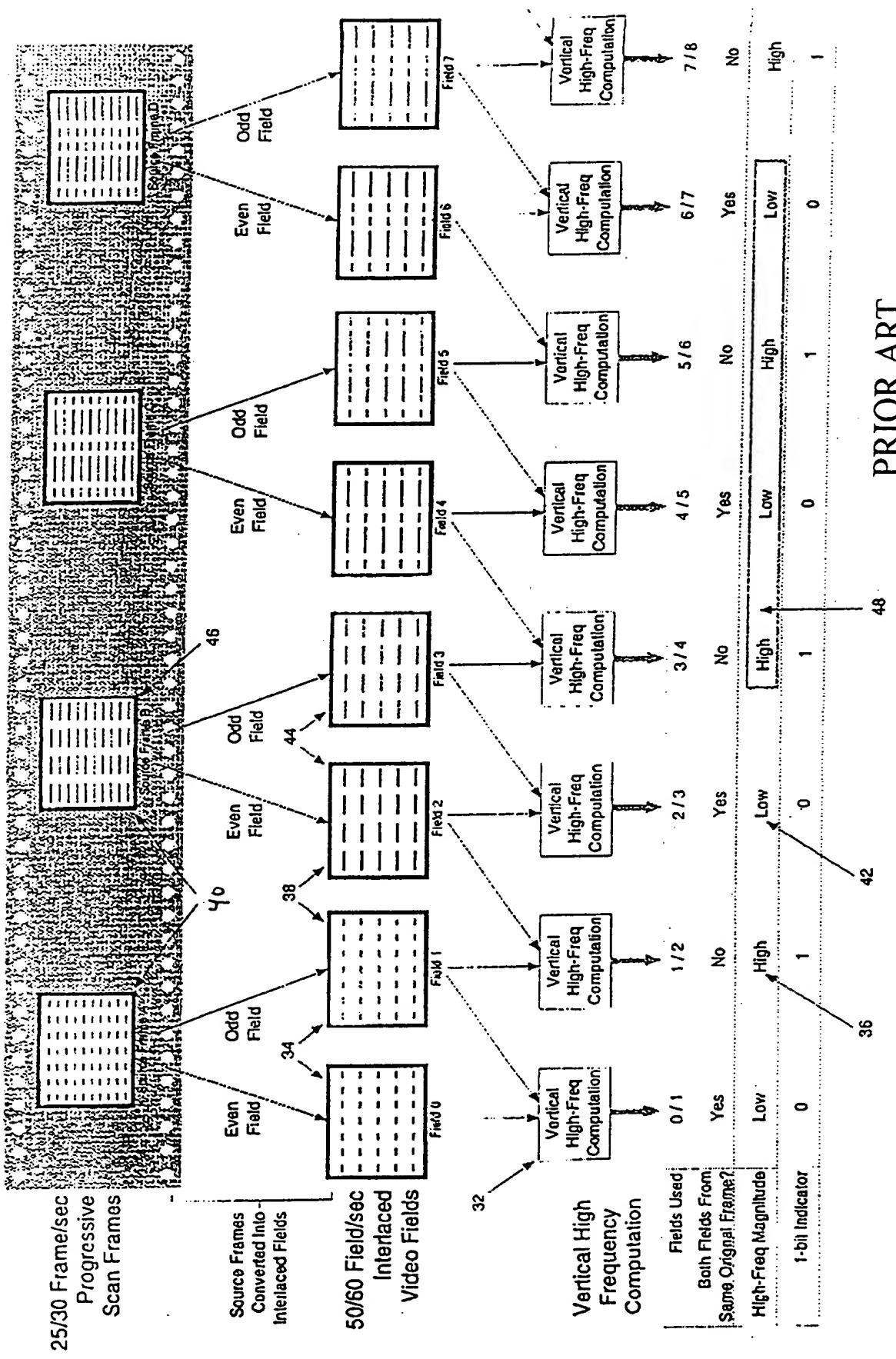


Figure 5: Fixed Threshold Example for High-Quality, Well-Behaved 3:2 Pulldown Source

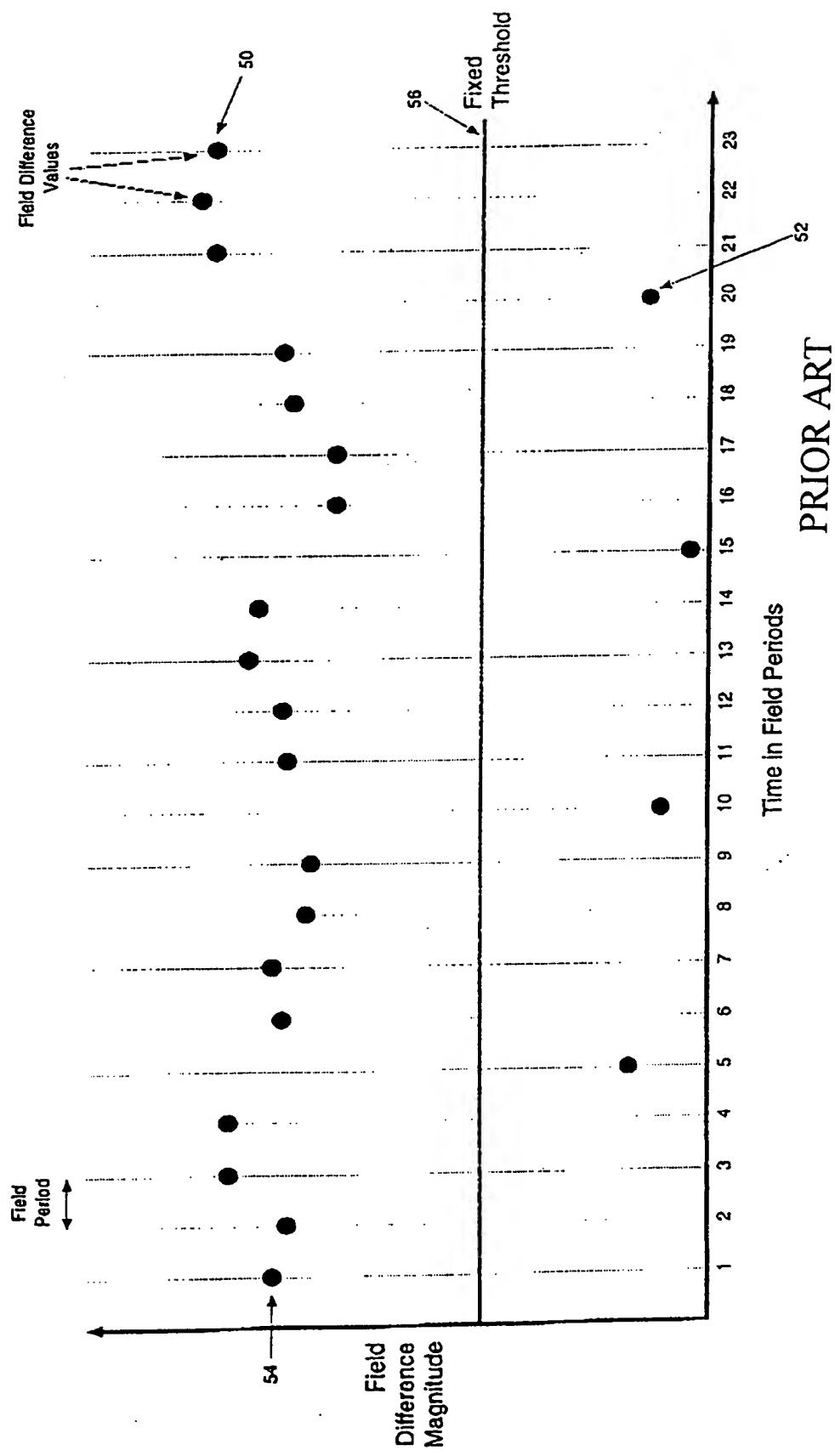


Figure 6: Fixed Threshold Example for Poor-Quality 3:2 Pulldown Source

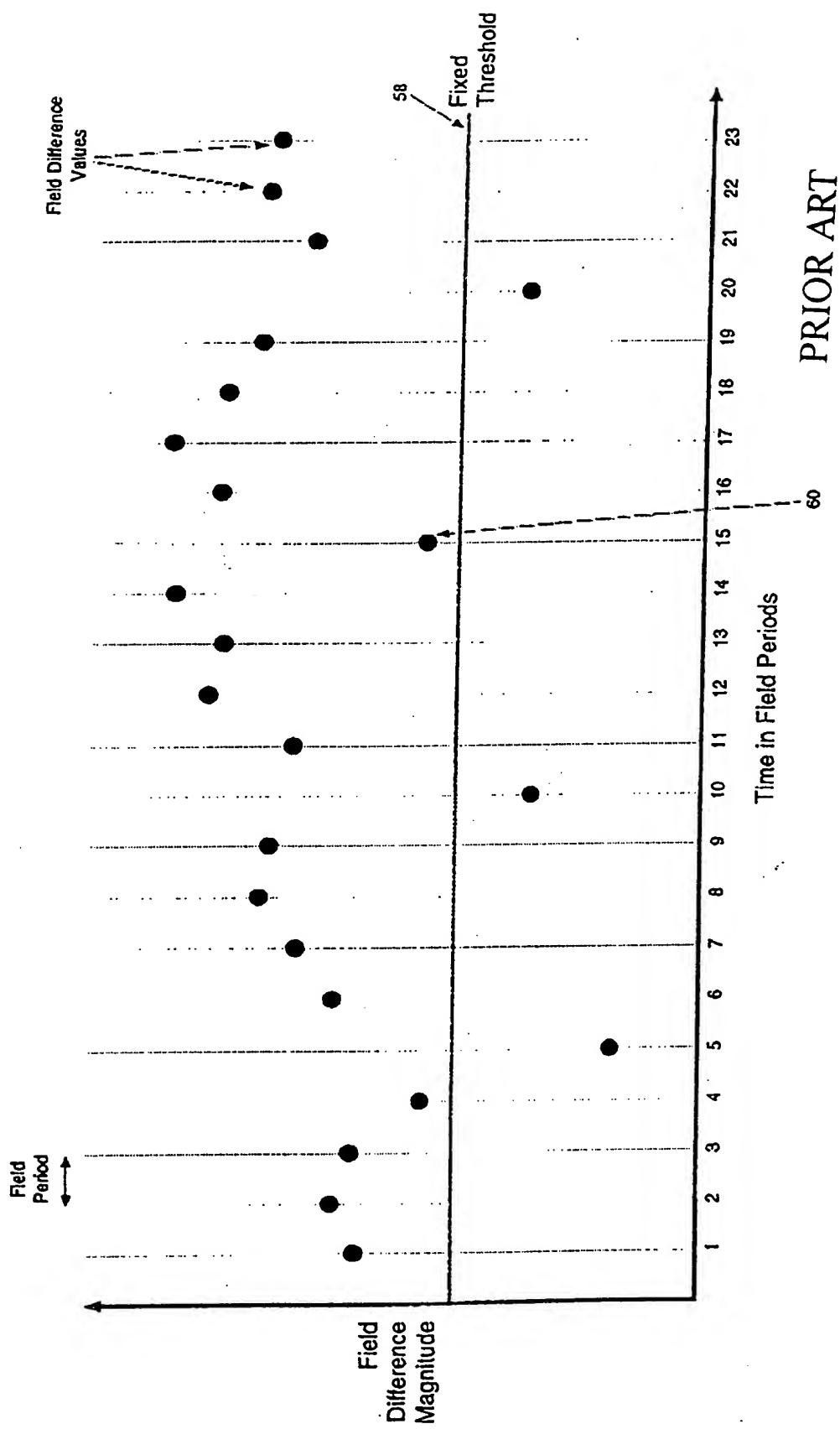
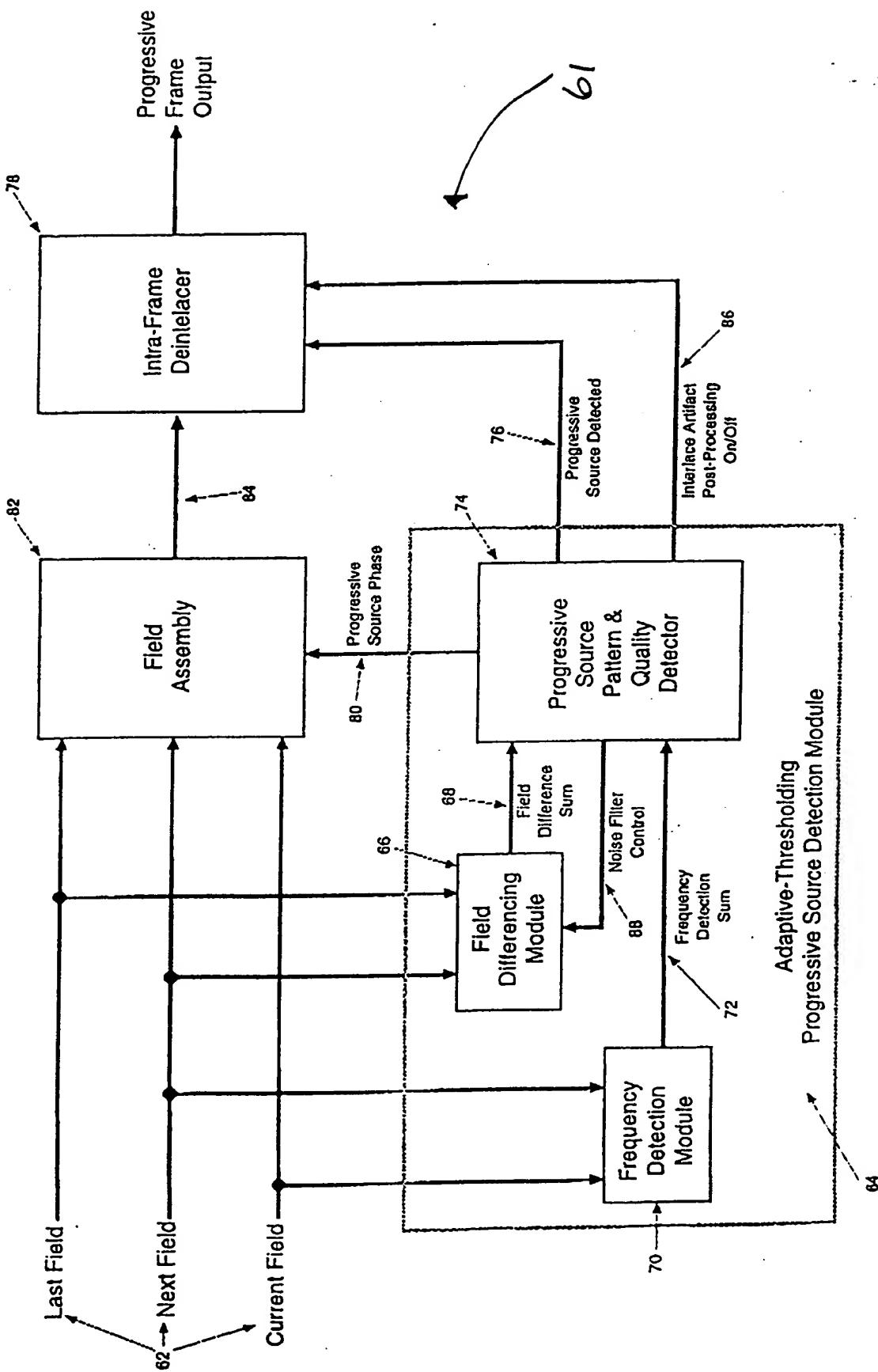


Figure 7: Adaptive-Threshold Progressive Source Detection Logic



**Figure 8: Even/Odd Pair Vertical High Frequency Detection for 3:2 Pull-down Video Field Sequence**

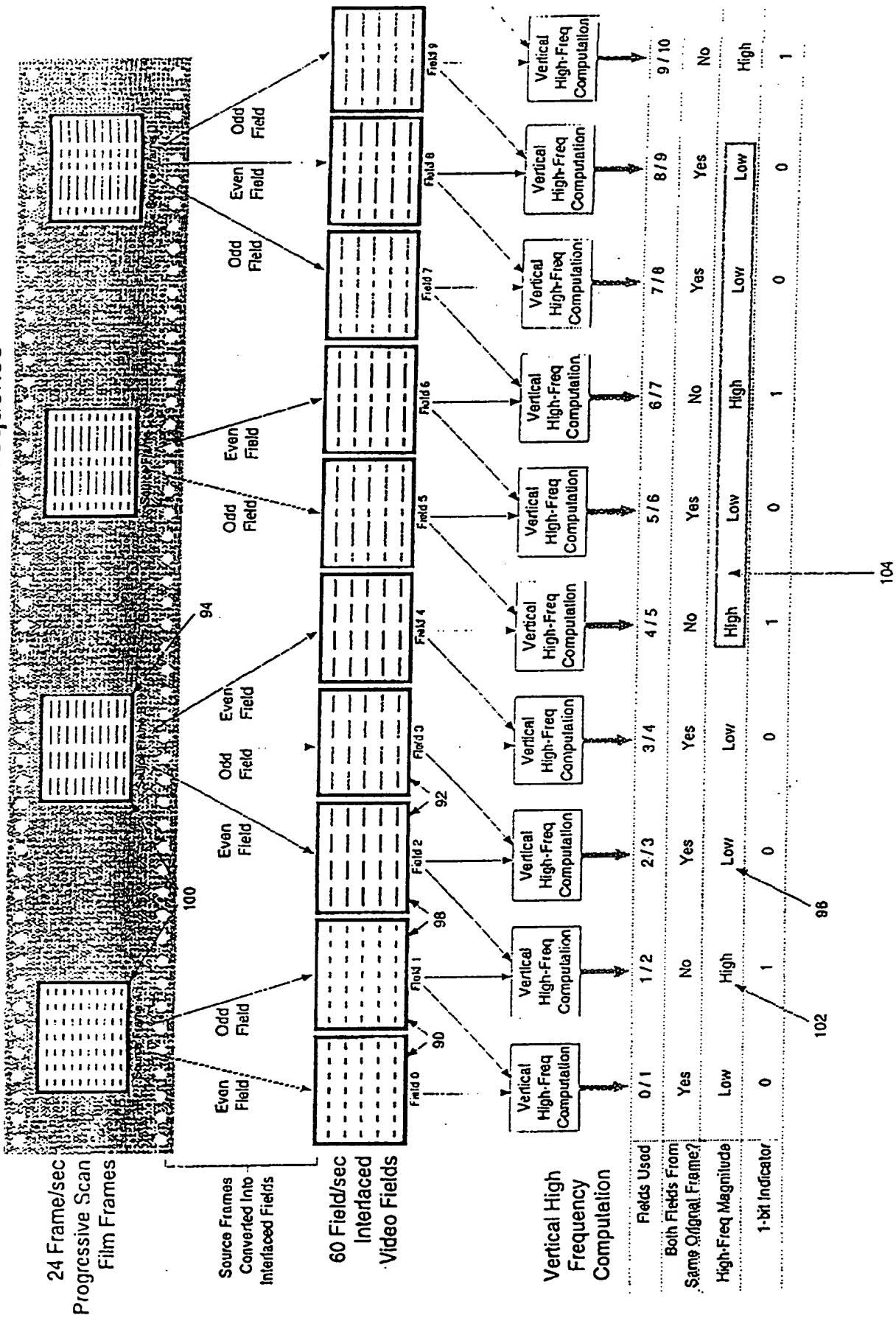


Figure 9: Adaptive Threshold Example  
for Poor-Quality 3:2 Pulldown Source

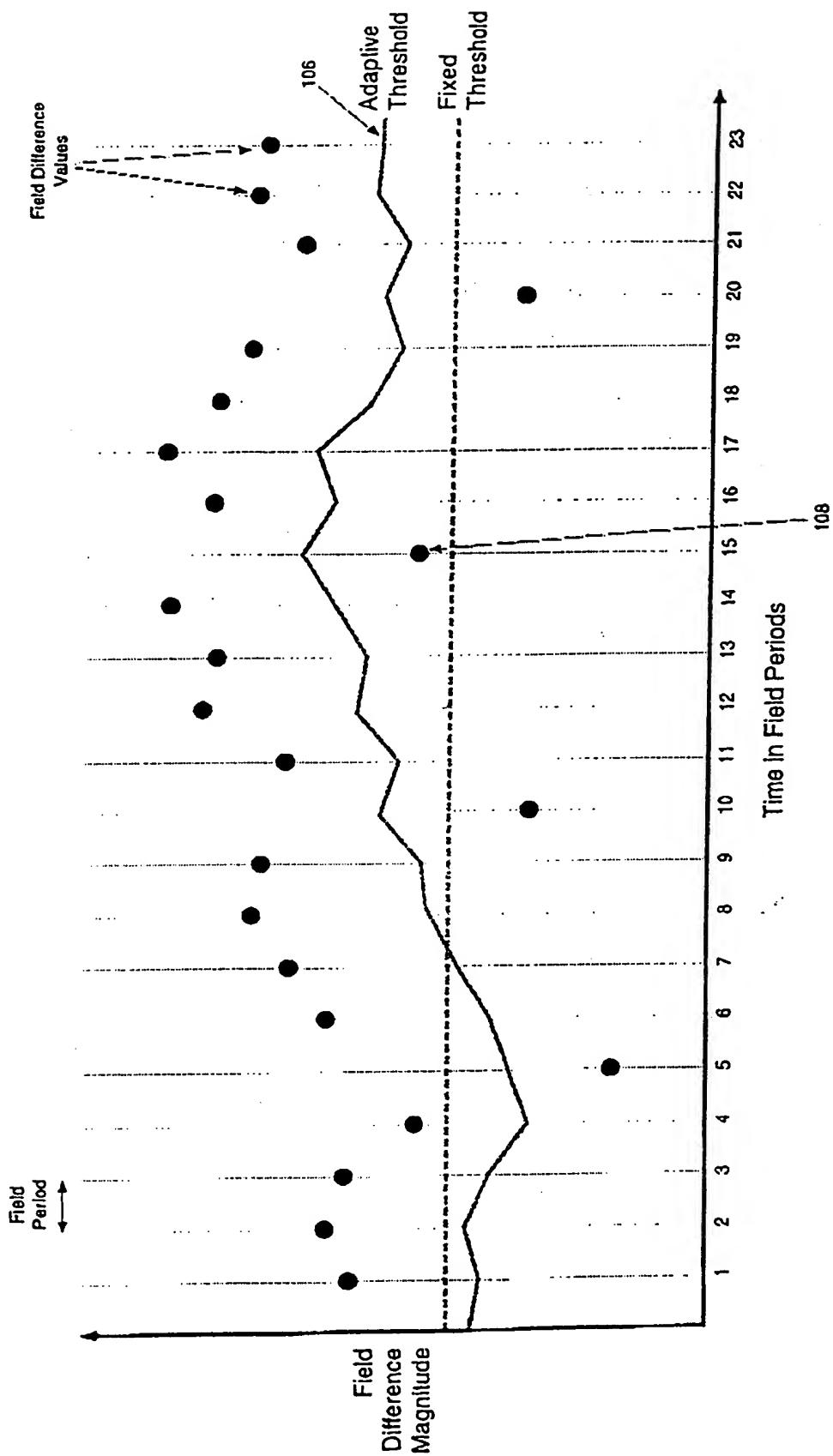


Figure 10: Even/Even & Odd/Odd Pair Field Differencing for 3:2 Pulldown Video Field Sequence With Pair Values

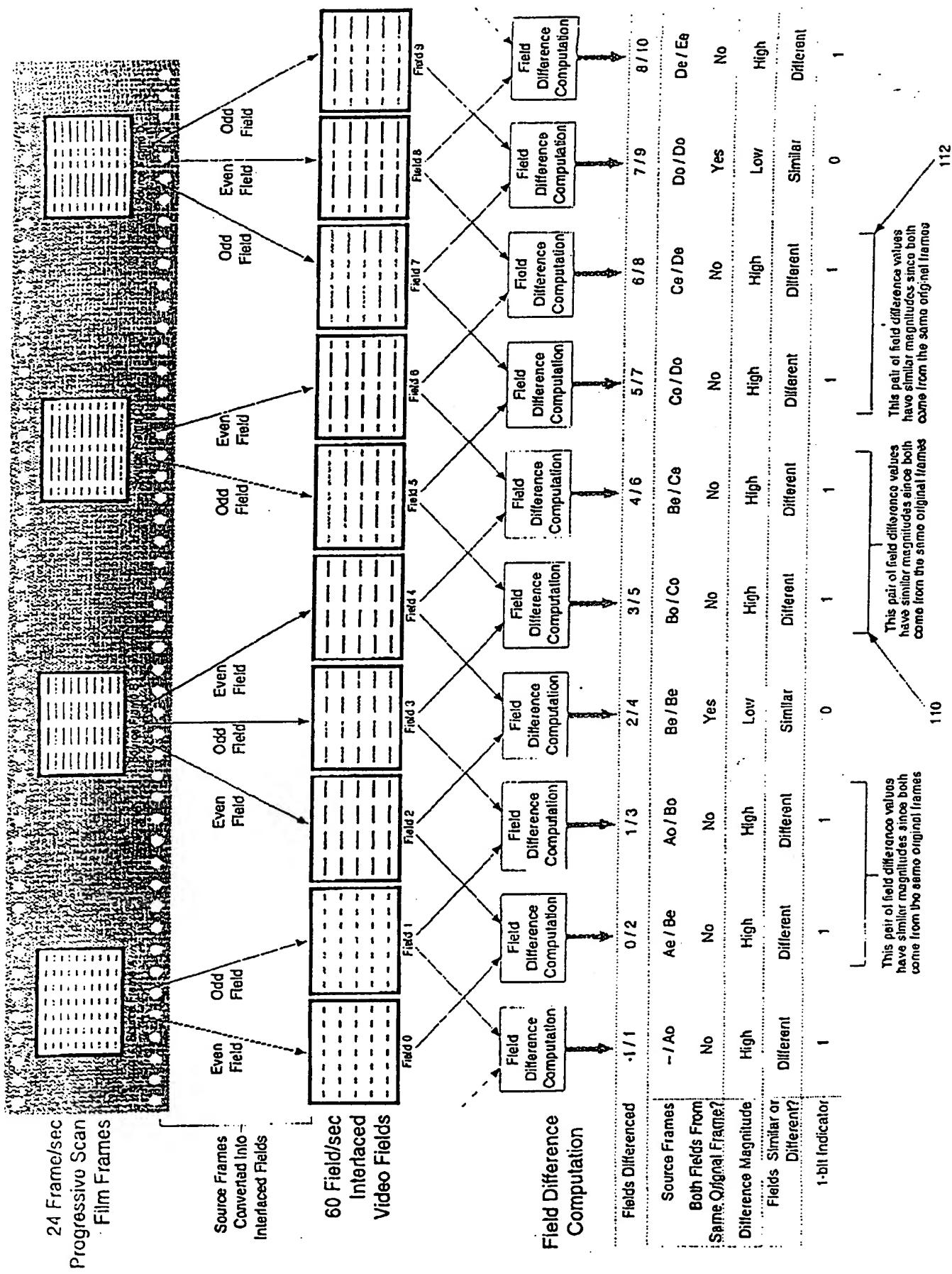
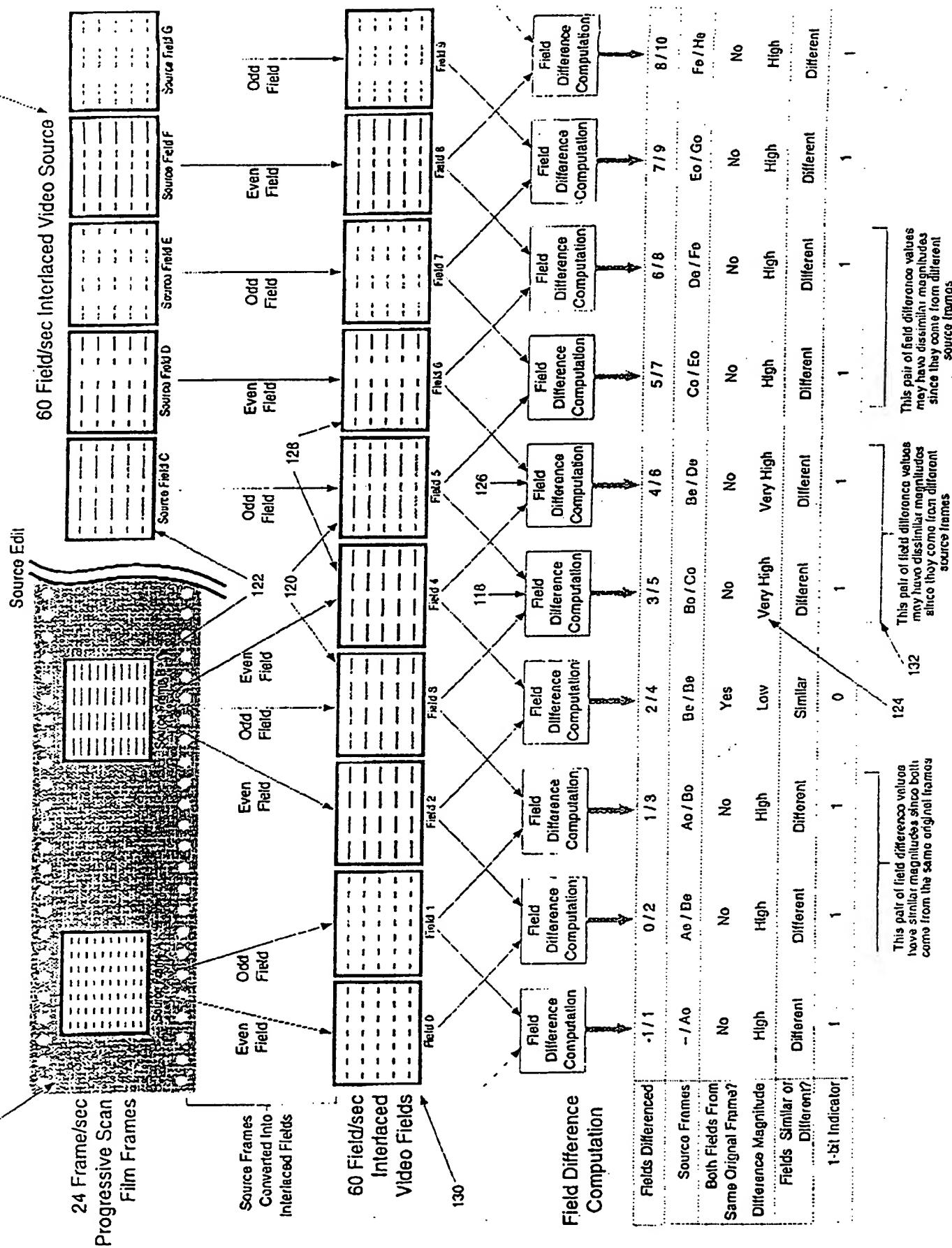


Figure 11: Even/Even & Odd/Odd Pair Field Differencing  
for 3:2 Pulldown Sequence With Edit to Interlaced Video

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**FIGURE 12**

